

OFFICIAL PHOTOGRAPH
NOT TO BE RELEASED
FOR PUBLICATION
MARE ISLAND NAVAL SHIPYARD
MARE ISLAND, CALIFORNIA
RESTRICTED



CORRECTED TO SUIT SHIP		
PLAC	DATE	APPROVED

REVISED PL. SUPERSEDES BOOKLET OF GENERAL PLANS
BUSHIP No. 461374

NO	ORDER OF PLANS
1	TITLE PAGE
2	GENERAL INFORMATION
3	OUTBOARD PROFILE
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5	BRIDGE DECK
5	BOAT DECK
5	FLYING BRIDGE
6	MAIN DECK
7	SECOND DECK
8	THIRD DECK
9	HOLD

AFII USS. POLARIS

FINISHED PLANS EXAMINED & FOUND
CORRECT AS A BOOKLET OF GENERAL
PLANS FOR VESSEL.
APPROVED DATE 11-4-54

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DESIGN OFFICER
ASSISTANT INDUSTRIAL MANAGER, U.S. NAVY
SAN FRANCISCO CALIFORNIA

BOOKLET OF GENERAL PLANS

GENERAL DIMENSIONS & DATA

LENGTH BET. PERPENDICULARS	435'-0"
LENGTH OVER ALL	459'-1"
BREADTH, EXTREME	63'-0"
DRAFT, DESIGNED W.L.	25'-9"

HEIGHT OF MASTS ABOVE D.W.L. (25'-9")

FORWARD MAST	89'-3"
AFT. MAST	90'-3"

NAVIGATIONAL LIGHTS ABOVE D.W.L. (25'-9")

FORWARD TRUCK LIGHT	88'-3"
AFT. TRUCK LIGHT	90'-3"
RANGE LIGHT	86'-3"
BLINKER LIGHT FORWARD P/S	85'-3"
TOWING LIGHT UPPER	76'-3"
TOWING LIGHT LOWER	71'-3"
ANCHOR LIGHT FORWARD	44'-3"
ANCHOR LIGHT AFT	41'-3"
STEERING LIGHT	36'-3"
STERN LIGHT	24'-9"
MASTHEAD LIGHT	65'-3"
SCREENED SPEED LIGHT	38'-3"
MAN OVERBOARD & BREAKDOWN LIGHT UPPER	81'-3"
MAN OVERBOARD & BREAKDOWN LIGHT LOWER	76'-3"
WAKELIGHT	23'-6"

ELEVATED PLATFORMS ABOVE D.W.L. (25'-9")

24" SEARCHLIGHT	56'-3"
RANGE FINDER	55'-3"
NAVIGATION BRIDGE	39'-3"
GUN PLATFORM, FORWARD	33'-3"
GUN PLATFORM, AFT	28'-3"
TOP OF "SU-1" RADAR ANTENNA	93'-4"

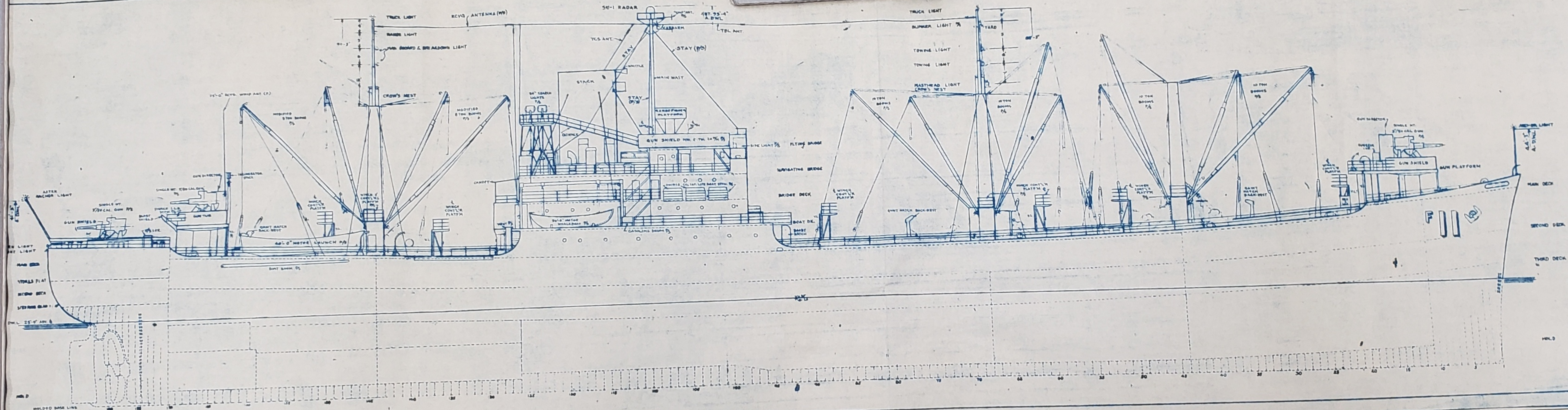
ACCOMMODATIONS				LOCKERS	
BRANCH	OFFICERS	C.P.O.	CREW	TYPE	
				B-1	B-2
C.O.	1				
SHIPS OFFICERS	12				
WARRANT OFFICERS	7				
C.P.O.		16			
CREW			203		
				183	52
TOTALS	20	16	203	183	52

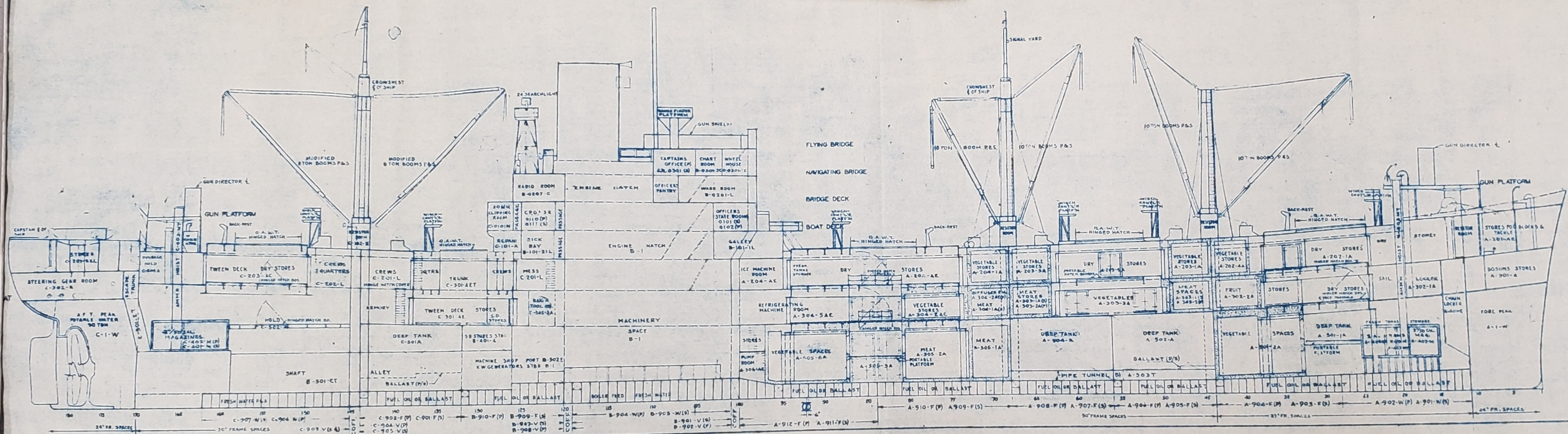
SMALL BOATS			
TYPE	NO.	CAPACITY	TOTAL CAPACITY
40' MOTOR LAUNCH	2	90 EACH	180
26' WHALE BOAT	2	22 "	44
CO INFLAT. LIFE BOAT	15	15 "	225
GRAND TOTAL			449

GENERAL DIMENSIONS & DATA

BUREAU OF SHIPS No. AF 11-SO103-1241301

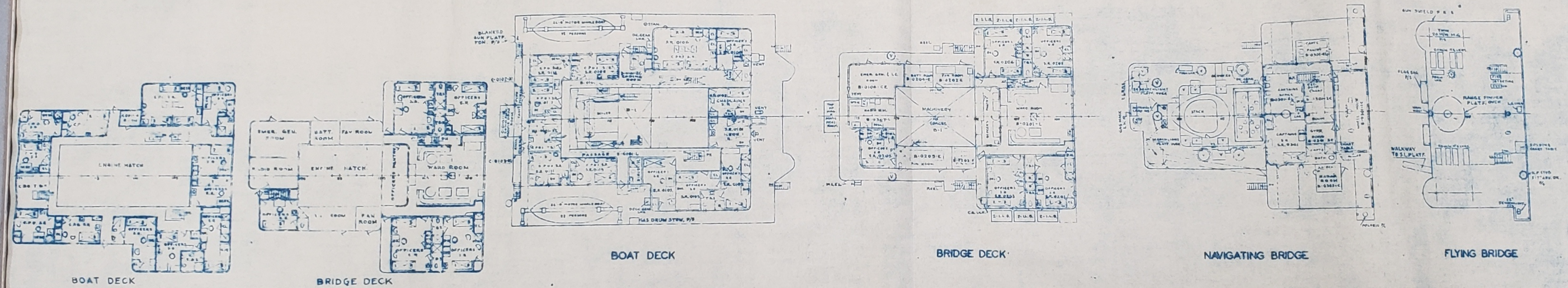
SHEET NO. 2 OF 9





MAIN DECK
SECOND DECK
THIRD DECK

INBOARD PROFILE
SCALE = 1" = 1'-0"
HOLD
BUSHIP NO AF 11-50103-124130
SHEET NO 4 OF 9



BOAT DECK

BRIDGE DECK

BOAT DECK

BRIDGE DECK

NAVIGATING BRIDGE

FLYING BRIDGE

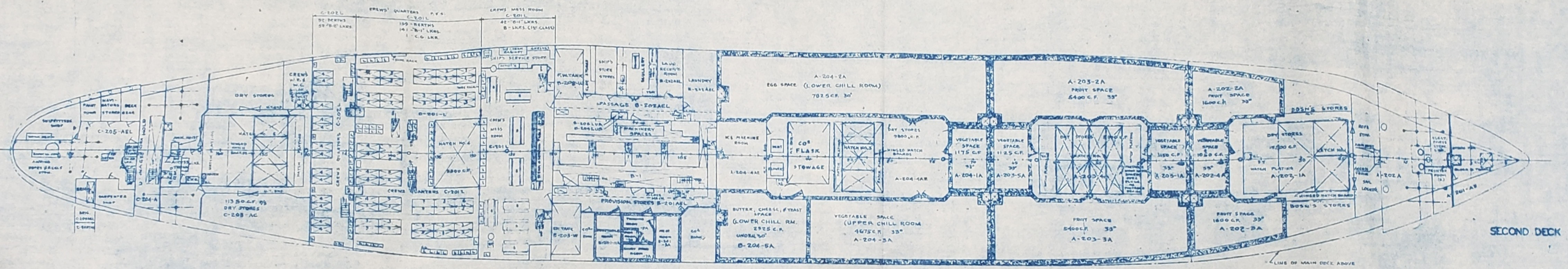
ACCOMMODATIONS — WAR CONDITION

FLYING & NAVIGATING BRIDGES
BRIDGE & BOAT DECKS

SCALE = $\frac{1}{16}$ = 1'-0"
BUSHIP NO. AF11-S0103-1241301
SHEET NO. 6 OF 9



SHEET NO 6 OF 9



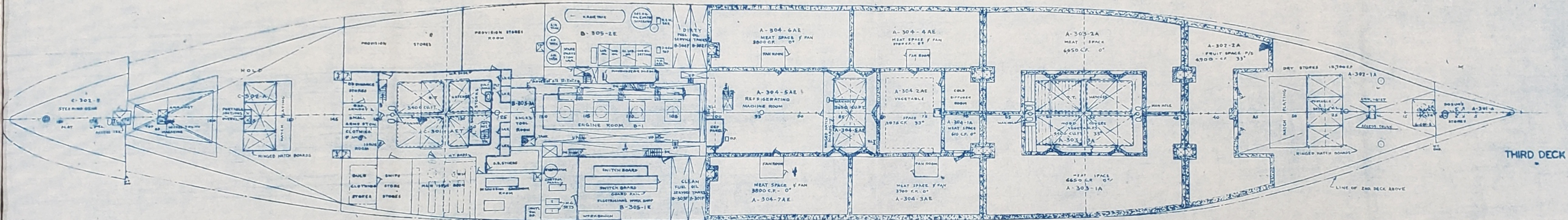
SECOND DECK

SECOND DECK

SCALE = $\frac{1}{16}$ = 1'-0"

BUSHIP NO. AF 11-SO103-1241301

SHEET NO. 7 OF 9



THIRD DECK

THIRD DECK
SCALE = $\frac{1}{16}$ " = 1'-0"

BUSHIP NO. AF 11-SO103-12413
SHEET NO. 8 OF 9

